FIG.3a

Hadarmad codes of 8 bits	Hadarmad codes of 16 bits
$H_{3,0}$ =0000 0000	$H_{4,0}$ =0000 0000 0000 0000
	$H_{4,1}$ =0101 0101 0101 0101
$H_{3,1}$ =0101 0101	$H_{4,2}$ =0011 0011 0011 0011
	$H_{4,3}$ =0110 0110 0110 0110
$H_{3,2}$ =0011 0011	$H_{4,4}$ =0000 1111 0000 1111
	$H_{4,5}$ =0101 1010 0101 1010
$H_{3,3}$ =0110 0110	$H_{4,6}$ =0011 1100 0011 1100
	$H_{4,7}$ =0110 1001 0110 1001
$H_{3,4}$ =0000 1111	$H_{4,8}$ =0000 0000 1111 1111
	$H_{4,9}$ =0101 0101 1010 1010
$H_{3,5}$ =0101 1001	$H_{4,10}$=0011 0011 1100 1100
	$H_{4,11}$=0110 0110 1001 1001
$H_{3,6}$ =0011 1100	$H_{4,12}$=0000 1111 1111 0000
	$H_{4,13}$=0101 1010 1010 0101
$H_{3,7}$ =0110 1001	$H_{4,14}$=0011 1100 1100 0011
	$H_{4,15}$=0110 1001 1001 0110

FIG.1
Prior Art

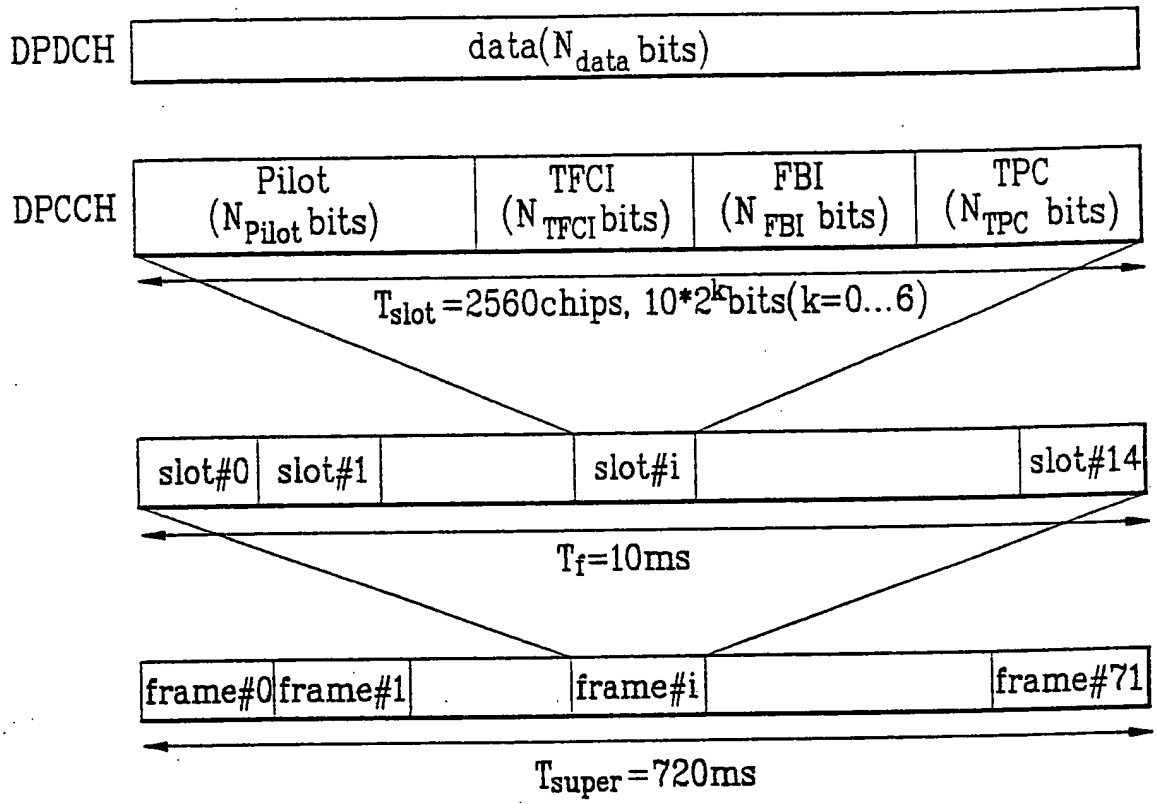

FIG.2
Prior Art